

**GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA**

UNSTARRED QUESTION NO:1523

ANSWERED ON:03.05.2016

Vehicular Pollution

Danve Shri Raosaheb Patil

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government has taken note of the report by IIT Kanpur linking secondary particles emitted by vehicles to pollution;
- (b) if so, the details thereof and the reaction of the Government thereto;
- (c) whether the Government has held any consultation with the automobile industry and other Ministries to check pollution caused by the automobiles and if so, the details thereof; and
- (d) whether the Government proposes to encourage R&D in various technologies to mitigate the problem of pollution and if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI PRAKASH JAVADEKAR)

(a) & (b) Yes, Sir. The Government has taken note of the report by IIT Kanpur regarding secondary nitrate particles emitted by vehicles contributing in ambient air. The Government of NCT of Delhi has formulated short term and long term action plans to control air pollution in Delhi. After the 'Comprehensive study on Air Pollution in Delhi' by IIT, Kanpur, Delhi Pollution Control Committee (DPCC) has adopted a more focused approach towards mitigation measures. On 29th December 2015, CPCB has issued directions to DPCC under section 18 (1) (b) of Air (Prevention and Control of Pollution) Act, 1981 which also include immediate steps for control of vehicular emissions. Several actionable points mentioned in the said directions directly emanated from the study conducted by IIT Kanpur.

(c) & (d) The Government has consulted the concerned Ministries and other stakeholders including Society of Automobile Manufacturers (SIAM) for leapfrogging to Bharat Stage (BS) -VI emission norms. Subsequently, the Government has decided to implement BS-VI emission standards w.e.f. 1st April, 2020. Ministry of Heavy Industries and Public Enterprises, Ministry of Petroleum and Natural Gas and Ministry of New and Renewable Energy are funding to encourage R&D in various technologies to mitigate the problem of pollution.
